

Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

SRNO = 02/17-18

No. **First & Final**

(For Other Works)

Date.....2017

28/4/17

Division: **Byatarayanapura**

Sub-Division: **Kodigehalli sub division**

Bill Received No. 12

Dated

Divisional

Cash Book Voucher No..... Dated.....

Sub Divisional

Work Code: 006-17-000010

Schedule Docket No. Head of Account: P-3111

Est.Cost: 49.95 Lakhs D.R.No. :

Name of Work (as per sanctioned estimate): **Providing Fixing new Motor pump, PVC Cable, new Pannel Board, MS Box, and other nessarry accessory to Existing Borewell at Vidyasagara Surrounding areas in Ward No. 06, Byatarayanapura Sub Division.**

Name of Contractor and Full Address: **Executive Engineer, Karnataka Rural Infrastructure development Ltd, #280, 59th Cross road, 17th 'C' Main road, 3rd 'Y' Block, Rajajinagara, Bangalore-560 010.**

Reference to Agreement No. EE/BBMP/E-PMT/237/2016-17

Date: 17.3.17

Certified that the measurements were taken by me on 28/4/17 and recorded of Pages 352301- of measurement Book No. 3524/16-17 and that the work is satisfactorily executed.

EXECUTIVE ENGINEER-4

KRIDL BBMP DIVISION

BENGALURU-560 010

Officer-in-charge of work

Certified that the measurements were taken by me on 28/4/2017 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

II Memorandum of Payment

Sub-Division Officer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಧೀನಾಧಿಕಾರಿ
ಬೃಹದಾಹಾರಾಧಿಕಾರಿ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಸಿ., ಬೆಂಗಳೂರು-24

- 1) Total value of work done or supplies made as per account within
- 2) Deduct amount to be held in reserve being percent Rs.....
- 3) " Balance
- 4) Deduct Payment:

a) Amount of previous payment as in the Office Cash Book Voucher

No..... Dated..... S.D. No.....

Amount

49,82,632-00

adjusted towards cash advance recovery of

- a) Payments } cost store or other material supplied.
- b) Payments } recovery of amount creditable to this/other work
- c) Payments } Amount paid on this bill Cheque / Cash.

GT- 99653-00

VAT 199305-00

Cen- 49826-00

CBF- 4983-00

Adj- 353767-00

Cheque: 46,28,865-00

- 5) Balance being unpaid value of work done held in reserve.
- 6) Deduct cash advance made on the Office cash Book Voucher No..... dated..... less adjustments.

- 7) Net amount due to or from Contractor unadjustments items.

- 8) Advance to Contractor for materials brought to site (as detailed) within.

- 9) Value of Government materials supplied.

Total amount adjusted

EXECUTIVE ENGINEER-4

KRIDL BBMP DIVISION

BENGALURU-560 010

Received Rs..... (in words).....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands)

(For use in the Office)

Witness

1.

2.

EXECUTIVE ENGINEER-4

KRIDL BBMP DIVISION

BENGALURU-560 010

Dated

Paid by me by Cheque No..... Dated.....

Cash Rs.....

Dated.....

Initials of Officer making payment

Stamp

49.82.632-00
353767-00
46,28,865-00
Forty six lakh twenty eight thousand eight hundred and eighty six
Executive Engineer
05/05

Sl. No.	Items grouped under sub-Heads and Sub-Works of the Estimate	Unit
1	Supply & delivery at site brand new texmo/innoval/lubi/sabar /Atalanta/calamal/ waterman/Radha make suitable HP deep well submercible pumpset suitable for vertical installation in 150 dia borewells compressing of single stage or multistage CF pump close coupled by means of stainless steel coupling to suitable HP suitable speed totally enclosed and filled with pure drinking water squirrel cagesubmercible induction motor suitable for operation of 3Ph, 50Hz.380/440 volts AC supply fitted with required accessories such as suction, casing, suction strainers, sand guard. Non return valve etc Complete the pump and motor shall from an integral unit with all the required fittings 15.000 HP 25 stage For Additional Motor 7.5 HP 16 Stage	No
2	12.5HP 25 Stage	No
3	15 HP 30 Stage	No
4	20HP 30 stage	No
5	Providing, laying & jointing GI pipes confirming to IS specification of approved make with fittings such as collars bends elbows tees nipples plugs with cuts threads using white lead & threads for joints wherever necessary as per direction including all lead & lift etc., complete 'A' grade(excluding cost of fittings)b 50mm dia GI pipe	Rmtr
6	Providing & fixing heavy duty collar	Rmtr
7	Supplying and drawing 3 core PVC Sheathed submersible pump cable manufactured with electrolytic grade copper with flexible copper conductor confirming to table 3 class 5 of IS: 8130-1984 and virgin grade PVC insulation and sheathed suitable for working voltage upto 1100 volts 4 sqmm of 56 strands 0.3mm dia	Mtr
8	Supplying and delivery at site brand new star / Essen/ Lotus/Sun-shines/Adarsh/ GK Controls best indigenous make combined energy meter - cum- control panel board unit of size 600x450 x200 mm minimum mechanically strong vermin and water proof. The unit shall have two detachable doors suitable for operation on 3 ph, 50Hz, 380/440 volts, A.C supply with spring loaded latch, locking device with a key ribs should be provided inside the door, canopy apron and louvers ventilators shall be provided. the combined energy meter cum- control panel board unit suitable for operation. The panel board shall be fabricated on single unit in the above components for suitable pumpset. 12.5HP to 15 HP Star Delta Starter	No.
9	Fabricating supplying and mounting MS box made out ... SWG suitable for floor / wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished with 2 coats of red oxide primer paint and finally	Sqcm
10	Supplying & delivery of brand new best make non return valve of size 50mm as per IS: 778/84 with latest amendments with ISI mark (50mm Gate wheel Valve.	Nos.
11	Supplying and delivery of brand new best make Gate Valve of size 50mm as per IS: 778/84 with latest amendments with ISI mark . 50mm Gate Valve for distributer pipeline. 50mm dia	Nos.
12	Providing and fixing of 50mm GI bend to motor (	Nos.
13	Providing and fixing of 50mm GI Nipple to motor	Nos.
14	Providing and fixing of 50mm GI union to the motor	Nos.
15	Labour Charges for end connection (MR)	Nos.
16	Supplying and fixing miniature circuit breakers/isolators in existing MCB distribution boards using necessary fixing materials and wiring complete as required, 40 to 63 Amps DP	Nos.
17	Supplying and laying of L.T.U.G Cable having aluminiumconductor PVC insulated shethed galvanised steel wire/ steel tape armoured cable with PVC outer sheathing 1.1 KV class 4 core 16 sqmm cable (confirming to IS 1554)	Mtr
18	Digging of trenches of 0.6mm x 0.50 Mtrs wide refilling the trench to the required ground level and consolidating etc., Complete sutting road surfaces	Mtr
19	Supplying and fixing Class-A GI Pipe on pole/ wall/drain crossing with necessary clamping arrangements for UG Cable of 1.1 KV class 40mm	Mtr
20	Supplying shunt capacitor's confirming to IS 2834, 3phase 400/440 volts grade for power factor improvement of roating machinery capacitor in KVAR rating No's.	Nos.
21	Providing and fixing Gun Metal Gate wheel valve confirming to IS specification of approved make as per direction including all lead and lift etc., Complete. 50mm dia	Nos.
22	Supplying and fixing of Porcelain fuse channel with cut out on existing wooden / panel using necessary nuts, bolts and washer etc., complete.... 63 Amps	No
23	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edoes of excavation with lead upto 50m after breaking of clods complete as per	cum
24	Providing and installing at site of work 63mm (0.662) PVC Pipes of 6 kg / cm ² including cost of pipes and specials and labour, including lowering into trenches, laying true to line, level and perfect linking at joints leak proof including jointing of approved type with all labour and lift charges, handling charges including encasing the pipe alround to a depth not less than 15cms with gravel or selected earth available from the excavation etc., complete 75MM	Mtr
25	Providing and installing at site of work 75mm (0.662) PVC Pipes of 6 kg / cm ² including cost of pipes and specials and labour, including lowering into trenches, laying true to line, level and perfect linking at joints leak proof including jointing of approved type with all labour and lift charges, handling charges including encasing the pipe alround to a depth not less than 15cms with gravel	Mtr
26	Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m and lift upto 1.5m including cost of all labour complete as per specifications	Mtr
27	Threading of GI Pipes 50mm Dia	Nos.
28	Labour Charges of lifting of non functioning submersible Pump set along with cable and GI Pipes	Each
29	Transportation of pumping machineries	Each
30	Starter (with one year Guarantee)	No
	KRIDL CHARGES 9%	
	Total	
1	Certified that the above work done satisfactory and no materials issued from departmentally	

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	1	45800.00	45800.00	1.00	45800.00	
-	-	2	60400.00	120800.00	2.00	120800.00	
-	-	3	70600.00	211800.00	3.00	211800.00	
-	-	3	79100.00	237300.00	3.00	237300.00	
-	-	1800.00	321.00	577800.00	1800.00	577800.00	
-	-	295.00	150.00	44250.00	295.00	44250.00	
-	-	3000.00	188.70	566100.00	3000.00	566100.00	
-	-	30.00	11000.00	330000.00	30.00	330000.00	
-	-	660000.00	0.33	217800.00	660000.00	217800.00	
-	-	60.00	1150.00	69000.00	60.00	69000.00	
-	-	240.00	1650.00	396000.00	240.00	396000.00	
-	-	60.00	219.00	13140.00	60.00	13140.00	
-	-	120.00	104.30	12516.00	120.00	12516.00	
-	-	120.00	223.70	26844.00	120.00	26844.00	
-	-	20.00	400.00	8000.00	20.00	8000.00	
-	-	100.00	906.40	90640.00	100.00	90640.00	
-	-	200.00	169.95	33990.00	200.00	33990.00	
-	-	200.00	56.65	11330.00	200.00	11330.00	
-	-	80.00	294.58	23566.40	80.00	23566.40	
-	-	80.00	1350.00	108000.00	80.00	108000.00	
-	-	90.00	1555.20	139968.00	90.00	139968.00	
-	-	90.00	150.00	13500.00	90.00	13500.00	
-	-	675.00	223.66	150970.50	675.00	150970.50	
-	-	1500.00	368.88	553320.00	1500.00	553320.00	
-	-	500.00	425.06	212530.00	500.00	212530.00	
-	-	675.00	59.36	40068.00	675.00	40068.00	
-	-	1500.00	25.00	37500.00	1500.00	37500.00	
-	-	1750	109.00	190750.00	1750.00	190750.00	
-	-	25	900.00	22500.00	25.00	22500.00	
-	-	15	5050.00	75750.00	15.00	75750.00	
			4571222	4581532.90		4581532.90	
			411410	412337.96		412337.96	
				4993870.86		4993870.86	
			49,82,632.10				


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 ಸಹಾಯಕ ಅಭಿಯಂತರರು
 ಬಿ.ಡಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-24